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Index to FAA Office of Aviation Medicine Reports: 1961 through 1995

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16. Abstract An index to Federal Aviation Administration (FAA) Office of Aviation Medicine Reports (1964-1995) and Civil Aeromedical Institute Reports is presented for those engaged in aviation medicine and related activities. The index lists all FAA aviation medicine reports published from 1961 through 1995: chronologically (pp. 1-41), alphabetically by author (pp. 43-50), and alphabetically by subject (pp. 51-72).			
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Foreword

Index to FAA Office of Aviation Medicine Reports: 1961 through 1995

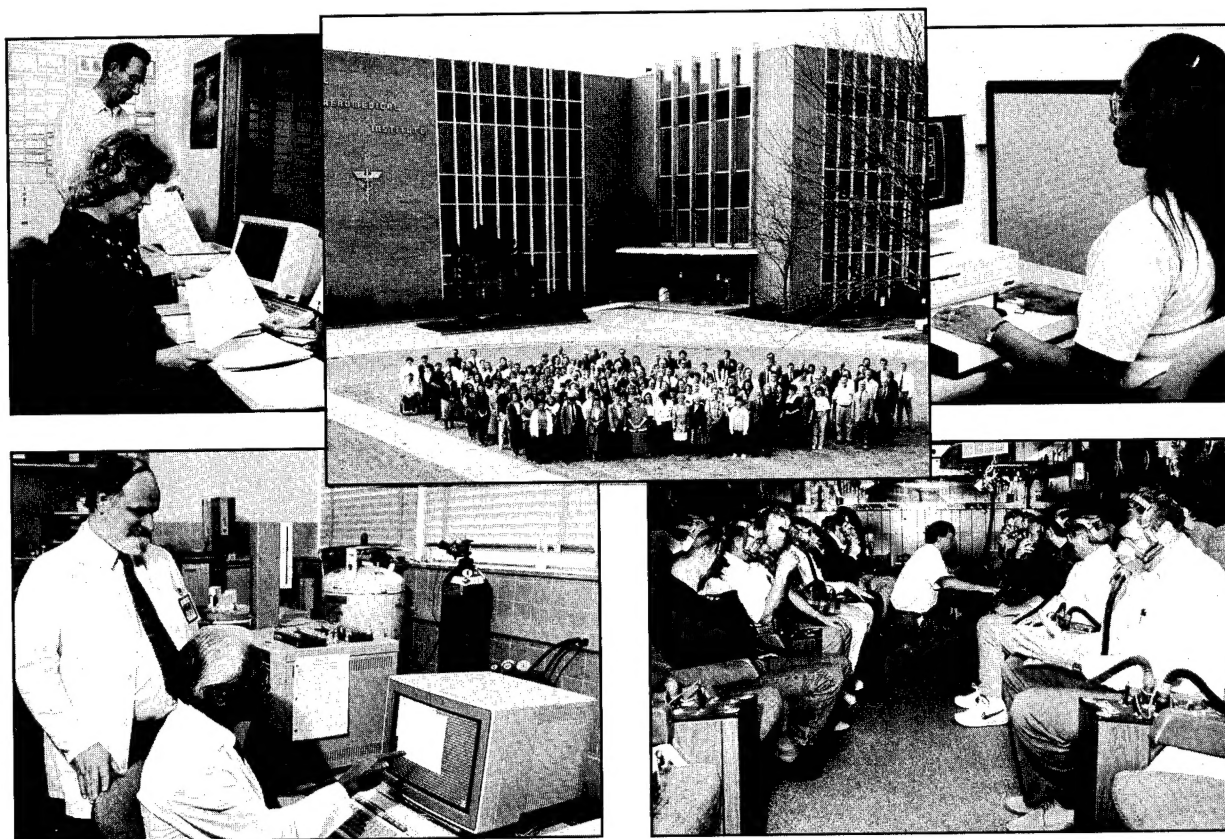
CAMI, the Civil Aeromedical Institute, is the medical certification, research, education, and occupational health wing of the Federal Aviation Administration's Office of Aviation Medicine (OAM). Our only purpose is to further *aviation safety*. We study the factors that influence human performance in the aviation environment, find ways to understand them, and communicate that understanding to the aviation community.

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We have published 759 reports on a wide range of subjects, from *Angular Acceleration* to *Workload Effects on Complex Performance*.

The *Index* is provided as a reference for those engaged in aviation medicine and related disciplines. We do so because sharing significant findings contributes to the body of aeromedical knowledge through the synergistic effects of others, leading to understanding and the application of appropriate solutions.



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- Aeromedical Certification
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How to use the Index to FAA Office of Aviation Medicine Reports

The Index is organized in three sections:

1. **Chronological Index:** A cumulative list of all research reports from 1961 through 1995.
2. **Author Index:** An index of authors, in alphabetical order.
3. **Subject Index:** An index of subjects, listed in alphabetical order.

Some examples are:

94-19 Gowdy, V: The performance of child restraint devices in transport airplane passenger seats.

Above: This is an entry from the *Chronological Index* of research reports, shown in cumulative sequence .

Shepherd, W.T. 89-9, 90-14, 91-16, 95-2, 95-14, 95-31.

Left: This is an entry from the *Author Index*, which lists all of the research reports prepared by an author or co-author.

Drugs

... aircraft accidents, role of, 68-16, 78-31, 85-8, 92-23,
94-14, 95-28.
... antimotion sickness, 81-16, 82-19.
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Left: An example of entries in the *Subject Index*; refers to all reports that pertain to a specific topic.

Report Numbers

95-12 Cruz, C.E., and Della Rocco, P.S: Sleep patterns in air traffic controllers working rapidly-rotating shifts: A field study. **ADA294159**

The first numbers (**95-12**) refer to the year and chronological number of the report. This is an abbreviated portion of the official number given each report and is found in the upper left of the report's cover page. The full report number of "95-12" is DOT/FAA/AM-95/12. The "ADA294159" is the number appended to the report by the National Technical Information Service. Keep the number system in mind when ordering *OAM Reports*.

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- 77-4 Valdez, C. D: Ten-year survey of altitude chamber reactions using the FAA training chamber flight profiles. ADA03723/9GI
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- 77-6 Gerathewohl, S. J: Psychophysiological effects of aging: Developing a functional age index for pilots: I. A survey of the pertinent literature. ADA04032/0GI
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- 79-7 Collins, W. E., and Chiles, W. D: Laboratory performance during acute intoxication and hangover. ADA069373/9GA

- 79-8 Lategola, M. T., and Trent, C. C: A lower body negative pressure box for +Gz simulation in the upright seated position. ADA069326/7GA
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- 79-12 Thackray, R. I., and Touchstone, R. M: Visual search performance during simulated radar observation with and without a sweepline. ADA068020/7GA
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- 80-3 Kirkham, W. R., Simpson, J. M., Wallace, T. F., and Grape, P. M: Aircraft crashworthiness studies: Findings in accidents involving an aerial application aircraft. ADA084619/6
- 80-4 Ryan, L. C., and Mohler, S. R: The current role of alcohol as a factor in civil aircraft accidents. ADA086261/5
- 80-5 Boone, J. O., Steen, J. A., and VanBuskirk, L. K: System performance, error rates, and training time for recent FAA Academy nonradar graduates, community persons, and handicapped persons on the radar training facility pilot position. ADA087661/5
- 80-6 Kirkham, W. R: Medical and toxicological factors in aircraft accidents. ADA087690/4
- 80-7 Collins, W. E., Boone, J. O., and VanDeventer, A. D. (Eds.): The selection of air traffic control specialists: I. History and review of contributions by the Civil Aeromedical Institute. ADA087655/7
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- 80-9 Higgins, E. A., Lategola, M. T., Melton, C. E., and Vaughan, J. A: Effects of ozone (0.30 parts per million, ~600 ug/m³) on sedentary men representative of airline passengers and cockpit crewmembers. ADA092268/2
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- 80-11 Dille, J. R., and Linder, M. K: The effects of tobacco on aviation safety. ADA091510/8
- 80-12 Chandler, R. F., Garner, J. D., Lowrey, D. L., Blethrow, J. G., and Anderson, J. A: Considerations relative to the use of canes by blind travelers in air carrier aircraft cabins. ADA092528/9
- 80-13 Rasmussen, P. G., Chesterfield, B. P., and Lowrey, D. L: Readability of self-illuminated signs obscured by black fuel-fire smoke. ADA092529/7
- 80-14 Smith, R. C: Stress, anxiety, and the air traffic control specialist: Some conclusions from a decade of research. ADA093266/5
- 80-15 Boone, J. O., Van Buskirk L., and Steen, J. A: The Federal Aviation Administration's radar training facility and employee selection and training. ADA093027/1
- 80-16 Melton, C. E: Effects of long-term exposure to low levels of ozone: A review. ADA094426/4
- 80-17 Thackray, R. I., and Touchstone, R. M: An exploratory investigation of various assessment instruments as correlates of complex visual monitoring performance. ADA097276/0
- 80-18 deSteiguer, D., and Saldivar, J. T: Evaluation of the protective efficiency of a new oxygen mask for aircraft passenger use to 40,000 feet. ADA097046/7

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